

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A computer implemented method for facilitating communication between an InfiniBand host system and a device with an internal InfiniBand bus structure, the method comprising:
~~preposting~~ pre-posting command buffers to an InfiniBand isolation bridge, wherein the buffers contain external small computer system interface commands;
receiving a command from the InfiniBand host system;
translating the command from an ~~InfiniBand~~ InfiniBand host system command to a command for the device with an internal InfiniBand bus structure to form a translated command, and sending the translated command to the device with an internal InfiniBand bus structure and
performing the translated command.;
2. (Previously presented) The method according to claim 1, further comprising:
sending a command completed message to the InfiniBand host system, wherein the message appears to originate from the InfiniBand isolation bridge.
3. (Previously presented) The method according to claim 1, wherein the command is a RAID write command, and the method is performed in an endnode that originates and finally consumes messages in a system area network.
4. (Previously presented) The method according to claim 1, wherein the method is performed in an endnode that originates and finally consumes messages in a system area network.
5. (Currently amended) A computer implemented method for facilitating communication between an InfiniBand host system and a device with an internal InfiniBand bus structure, the method comprising:
initiating a translation mapping to an InfiniBand translation bridge, [[.]] wherein the translation mapping associates external command addresses with the device with an internal InfiniBand bus structure;
receiving a command from the InfiniBand host system; [[.]]
translating a destination local identifier of the command to a destination local identifier for the device with an internal InfiniBand bus structure to form a translated address and sending the command to

the device with an internal InfiniBand bus structure associated with the translated address, as determined by the translation mapping; and

performing the command.

6. (Previously presented) The method according to claim 5, wherein the device with an internal InfiniBand bus structure is a RAID storage controller.

7. (Previously presented) The method according to claim 5, further comprising:
sending a command completed message to the InfiniBand host system, wherein the message appears to originate from the InfiniBand translation bridge.

8. (Previously presented) The method according to claim 5, wherein the method is performed in an endnode that originates and finally consumes messages in a system area network.

9. (Previously presented) The method according to claim 5, wherein the command is a RAID read command, and the method is performed in an endnode that originates and finally consumes messages in a system area network.

10. (Currently amended) A system for facilitating communication between an InfiniBand host system and a device with an internal InfiniBand bus structure, the system comprising:
a register for ~~preposting~~ pre-posting command buffers to an InfiniBand isolation bridge, wherein the buffers contain external small computer system interface commands;
a receiver for receiving a command from the InfiniBand host system;
a translating component for translating the command from an ~~InfiniBand~~ InfiniBand host system command to a command for the device with an internal InfiniBand bus structure to form a translated command, and sending the translated command to the device with an internal InfiniBand bus structure
a processing component for performing the translated command; and

11. (Previously presented) The system according to claim 10, further comprising:
a sending component for sending a command completed message to the InfiniBand host system, wherein the message appears to originate from the InfiniBand isolation bridge.

12. (Previously presented) The system according to claim 10, wherein the system is an endnode that originates and finally consumes messages in a system area network.

13. (Previously presented) The system according to claim 10, wherein the command is a RAID read command, and the system is an endnode that originates and finally consumes messages in a system area network.
14. (Previously presented) A system for facilitating communication between an InfiniBand host system and a device with an internal InfiniBand bus structure, the system comprising:
- a register for initiating a translation mapping to an InfiniBand translation bridge, wherein the translation mapping associates external command addresses with the device with an internal InfiniBand bus structure;
 - a receiver for receiving a command from the InfiniBand host system;
 - a translating component for translating a destination local identifier of the command to a destination local identifier for the device with an internal InfiniBand bus structure to form a translated address and sending the command to the device with an internal InfiniBand bus structure associated with the translated address, as determined by the translation mapping; and
 - a processing component for performing the command.
15. (Previously presented) The system according to claim 14, wherein the device with an internal InfiniBand bus structure is a RAID storage controller.
16. (Previously presented) The system according to claim 14, further comprising:
- a sending component for sending a command completed message to the InfiniBand host system, wherein the message appears to originate from the InfiniBand translation bridge.
17. (Previously presented) The system according to claim 14, wherein the command is a RAID write command, and the system is an endnode that originates and finally consumes messages in a system area network.
18. (Previously presented) The system according to claim 14, wherein the system is an endnode that originates and finally consumes messages in a system area network.